



City of Nashua

Central Purchasing
229 Main Street
Nashua, NH 03060

January 14, 2015

SUBJECT: ADDENDUM #1
IFB0774-012215
ROOF REPLACEMENTS—NASHUA WASTEWATER TREATMENT FACILITY

Information included in this document becomes a part of the original Invitation for Bids.

Please sign below to indicate receipt of this additional information and include this page with your submittal.

Addendum #1 is being issued for the following:

Revise the bid opening date ---SEE PAGE 2
Provide the Mandatory Pre Bid Meeting questions and answers—SEE PAGE 2
Provide the summary of roof specifications – SEE PAGE 2
Provide the roofing plan sheets (SEE DOCUMENT: IFB0774-012215 DRAWINGS)

By submitting receipt of this Addendum #1 with your bid submittal, you are acknowledging receipt of this document.

All other aspects of the original document remain the same.

Respectfully,

Mary Sanchez, CPPB

Mary Sanchez, CPPB
Purchasing Agent II
City of Nashua

Addendum #1 received and incorporated into submittal for IFB0774-012215.

(Authorized Signature)

(Date)

IFB0774-012215 ADDENDUM #1--ROOF REPLACEMENT PROJECT

The bid opening date has been changed **from** Thursday, January 22, 2015 at 3:00PM **to Thursday, February 5th, at 3:00PM.**

PREBID MEETING QUESTIONS AND ANSWERS: The following questions were asked during the meeting:

- a. *Question: Are the roofs sloped? If not, tapered insulation is needed for drainage.*

Answer: At the time of the prebid meeting it was not known if the roofs were sloped or not. It was recommended that test digs be done on the roofs to determine the material of the roofs. We are arranging to have test digs performed on most of the roofs. We also located some roofing plans for some of the buildings. It appears that most of the roofs on the control and sludge processing buildings are sloped. Similarly the pump building roof plan, which is the same design for the aeration building roof, is sloped. See attached plan sheets.

Results from the test pits will be forwarded to each contractor on or before January 27, 2015.

- b. *What should be the R value of the insulation being replaced?*

The R value should meet the building code for commercial buildings insulation on roofs. We have been told the R value is 20 for this area but it is the contractor responsibility to verify it meets building code.

- c. *Should the metal flashing be replaced?*

Answer: The question was asked during the meeting and City responded that all metal flashing adjacent to the roof being replaced should be replaced.

- d. *What will happen if asbestos material is found.*

Answer: The test pits should inform us if there is any asbestos in the existing roof material. If so, the bid form will be modified to account for the costs to hire a certified asbestos contractor for the demo of that work. Should any asbestos be found in the metal flashing a change order will be done to handle the removal of it

- e. *Is it ok to use aluminum for the metal flashing*

Answer: Yes

- f. *Does the work include the overhang roof of the outside loading dock on the west side of the Admin and Control Building*

Answer: Yes, however a test dig will be done that roof. Since it is just an overhang to a loading dock there might not be any insulation.

SUMMARY OF ROOF SPECIFICATIONS

1. All roofs shown on the bid sheets are to be replaced with EPDM rubber roofs with a design life of 25 years.
2. The rubber material shall be glued to underlying insulation and not be mechanically fastened.
3. All pea gravel on roofs with the material shall be removed and disposed of by the contractor.
4. All other specifications shown on the original bid form remain in place.